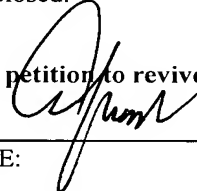
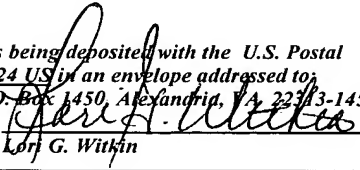


FORM PTO-1390 (REV. 11-2000)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	
<b>TRANSMITTAL LETTER TO THE UNITED STATES          DESIGNATED/ELECTED OFFICE (DO/EO/US)          CONCERNING A FILING UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER <b>P/63694</b>	
INTERNATIONAL APPLICATION NO. <b>PCT/IB2003/004996</b>	INTERNATIONAL FILING DATE <b>October 6, 2003</b>	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/530596</b>	
TITLE OF INVENTION <b>OPTICAL COMMUNICATIONS PROCESSING SYSTEM,          COMPONENTS AND OPERATING METHOD THEREOF</b>		PRIORITY DATE CLAIMED <b>October 7, 2002</b>	
APPLICANT(S) FOR DO/EO/US <b>Jurgen FISCHER, Willi WOLF</b>			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.			
2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.			
3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.			
4. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).			
5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))			
a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).			
b. <input type="checkbox"/> has been communicated by the International Bureau.			
c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).			
6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).			
a. <input checked="" type="checkbox"/> is attached hereto.			
b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).			
7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).			
a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).			
b. <input type="checkbox"/> have been communicated by the International Bureau.			
c. <input checked="" type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.			
d. <input type="checkbox"/> have not been made and will not be made.			
8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).			
9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).			
10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).			
<b>Items 11 to 20 below concern document(s) or information included:</b>			
11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.			
12. <input checked="" type="checkbox"/> Assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included and fee.			
13. <input checked="" type="checkbox"/> A FIRST preliminary amendment.			
14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.			
15. <input type="checkbox"/> A substitute specification.			
16. <input type="checkbox"/> A change of power of attorney and/or address letter.			
17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.			
18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).			
19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).			
20. <input checked="" type="checkbox"/> Other items or information: <b>Receipt Acknowledgement Postcard</b>			

U.S. APPLICATION NO. (if known, see 37 CFR 1.53) <b>10/530596</b>		INTERNATIONAL APPLICATION NO. <b>PCT/IB2003/004996</b>		ATTORNEY'S DOCKET NUMBER <b>P/63694</b>	
21. <input checked="" type="checkbox"/> THE FOLLOWING BASIC NATIONAL FEES ARE SUBMITTED:					
■ Basic National Stage Fee.....				\$300.00	
■ National Stage Search Fee.....				\$500.00	
■ National Stage Examination Fee.....				\$200.00	
<input type="checkbox"/> National Stage Application Size Fee - for each additional 50 sheets that exceeds 100 sheets.....				\$250.00	
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				\$1,000.00	
Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)). <input type="checkbox"/> 20 <input type="checkbox"/> 30				\$0.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	22 - 20 =	2	x \$50.00	\$100.00	
Independent claims	4 3 =	1	x \$200.00	\$200.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$0.00	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$1,300.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$0.00	
<b>SUBTOTAL =</b>				\$1,300.00	
Processing fee of <b>\$130.00</b> for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)). <input type="checkbox"/> 20 <input type="checkbox"/> 30				\$0.00	
<b>TOTAL NATIONAL FEE =</b>				\$1,300.00	
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property +				\$0.00	
<b>TOTAL FEES ENCLOSED =</b>				\$1,300.00	
				Amount to be refunded:	\$
				charged:	\$
a. <input checked="" type="checkbox"/> A check in the amount of <b>\$1,340.00</b> to cover the above fees is enclosed and Assignment recordal. b. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <b>11-1145</b> . A duplicate copy of this sheet is enclosed.					
<b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status. <b>SEND ALL CORRESPONDENCE TO:</b>					
<b>KIRSCHSTEIN, OTTINGER, ISRAEL &amp; SCHIFFMILLER, P.C.</b> 489 Fifth Avenue New York, New York 10017 (212) 697-3750			SIGNATURE:  _____ <b>Alan Israel</b> NAME <b>27,564</b> REGISTRATION NUMBER		
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail No. EV 667 160 924 US in an envelope addressed to: Box: PCT, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on: <u>April 6, 2005</u> (date)  Lori G. Witkin					